

112503  
16523 U.S. PTO

PATENT  
Attorney's Docket No. 14-792C2D1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Anticipated Classification of this application:

Class \_\_\_\_\_ Subclass \_\_\_\_\_

PRIOR APPLICATION Serial Number 10/234,807

Examiner: T. V. Duong

Art Unit: 3743

MAIL STOP PATENT APPLICATION

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

19587 U.S. PTO  
10/721682  
112503

DIVISIONAL APPLICATION TRANSMITTAL

This is a request for a filing the enclosed divisional application under  
37 CFR §1.53(b).

XXX I hereby verify that the attached papers are a true copy of what is shown in  
my records to be the above-identified prior application, including the oath or  
declaration originally filed (37 CFR 1.53(b)).

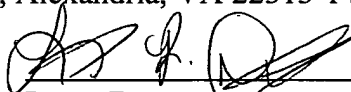
The copy of the papers of the parent application as filed are attached as follows:

<u>10</u>	Pages of Specification
<u>3</u>	Pages of Claims
<u>1</u>	Pages of Abstract
<u>4</u>	Sheets of Drawings ( <u>XXX</u> formal/ informal)

---

Certification Under 37 CFR 1.10

I hereby certify that this Divisional Application Transmittal and the documents referred to  
as attached therein are being deposited with the United States Postal Service on this date  
November 25, 2003 an envelope as "Express Mail Post Office to Addressee" mailing Label  
Number EV 26954175US addressed to: **BOX PATENT APPLICATION,**  
Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

  
\_\_\_\_\_  
Laura Dupree

I. PARTICULARS OF PRIOR APPLICATION

A. Application Serial No. 10/234,807, filed September 4, 2002.

B. Title (as originally filed): HEAT EXCHANGER TUBE WITH INTEGRAL RESTRICTING AND TURBULATING STRUCTURE  
(and as last amended - if applicable): \_\_\_\_\_

C. Name of applicant(s) (as originally filed and as last amended) and current correspondence address of applicant(s)

<b>1. FULL NAME OF INVENTOR</b>	<b>FAMILY NAME</b> O'DONNELL	<b>FIRST GIVEN NAME</b> Michael	<b>SECOND GIVEN NAME</b> J.
<b>RESIDENCE &amp; CITIZENSHIP</b>	<b>CITY</b> Rocky River	<b>STATE OF FOREIGN COUNTRY</b> Ohio	<b>COUNTRY OF CITIZENSHIP</b> U.S.A.
<b>POST OFFICE ADDRESS</b>	<b>POST OFFICE ADDRESS</b> 640 South Falmouth Drive	<b>CITY</b> Rocky River	<b>STATE &amp; ZIP CODE/COUNTRY</b> Ohio 44116 U.S.A.
<b>2. FULL NAME OF INVENTOR</b>	<b>FAMILY NAME</b> SLABY	<b>FIRST GIVEN NAME</b> Terrance	<b>SECOND GIVEN NAME</b> C.
<b>RESIDENCE &amp; CITIZENSHIP</b>	<b>CITY</b> North Royalton	<b>STATE OR FOREIGN COUNTRY</b> Ohio	<b>COUNTRY OF CITIZENSHIP</b> U.S.A.
<b>POST OFFICE ADDRESS</b>	<b>POST OFFICE ADDRESS</b> 8370 Parkdale Drive	<b>CITY</b> North Royalton	<b>STATE &amp; ZIP CODE/COUNTRY</b> Ohio 44133 U.S.A.
<b>3. FULL NAME OF INVENTOR</b>	<b>FAMILY NAME</b>	<b>FIRST GIVEN NAME</b>	<b>SECOND GIVEN NAME</b>
<b>RESIDENCE &amp; CITIZENSHIP</b>	<b>CITY</b>	<b>STATE OR FOREIGN COUNTRY</b>	<b>COUNTRY OF CITIZENSHIP</b>
<b>POST OFFICE ADDRESS</b>	<b>POST OFFICE ADDRESS</b>	<b>CITY</b>	<b>STATE &amp; ZIP CODE/COUNTRY</b>

II. INVENTORSHIP STATEMENT

☒ This application discloses and claims only subject matter disclosed in the prior application whose particulars are set out above and the inventor(s) in this application are ☒ the same as, ☐ less than, those named in the prior application; and it is requested that the following inventor(s) identified above for the prior application be deleted: \_\_\_\_\_

☐ This application discloses and claims additional subject matter with respect to the prior application and a new declaration is forthcoming. With respect to the prior application whose particulars are set out above the inventor(s) in this application are ☒ the same, ☐ add the following additional inventor(s): \_\_\_\_\_

☒ The inventorship for all the claims in this application is ☒ the same, ☐ not the same, and an explanation, including the ownership of the various claims at the time the last claimed invention was made, is submitted.

III. DECLARATION OR OATH

☒ Continuation or division: ☒ none required.

☐ Continuation-in-part ☐ attached (executed by inventor(s)), ☐ not attached.

IV. AMENDMENTS

☒ Preliminary Amendment included herewith which cancels original claims 1-16 and adds claims 17-23. Please cancel claims 1-16 and add claims 17-23 before calculating the fee.

V. FEE CALCULATION

CLAIMS AS FILED IN CIP APPLICATION			
Number filed	Number Extra	Rate	Basic Fee
			\$770.00
Total			
Claims	7 -20=	x \$18.00=	
Independent			
Claims	3 - 3=	x \$86.00=	
Multiple			
Dependent Claim(s), if any		\$260.00=	
Filing Fee Calculation			\$ 770.00

VI. PETITION FOR SUSPENSION OF PROSECUTION FOR THE TIME NECESSARY TO FILE AN AMENDMENT ☐ Attached is a Petition to Suspend Prosecution for the Time Necessary to File an Amendment.

VII. SMALL ENTITY STATEMENT

- ☐ A verified statement that this is a filing by a small entity is attached.
- ☒ The small entity statement was filed in the parent application Serial 10/234,807 which parent application was filed on September 4, 2002, now pending; which is a continuation of application Serial No. 09/799,268, filed March 5, 2001, now abandoned; which is a continuation-in-part of application Serial No. 09/205,955, filed December 4, 1998, now abandoned, and this status is still proper and its benefit under 37 CFR 1.28(a) is hereby claimed.

Reduced Filing Fee Calculation (50% of above) \$ 385.00

VIII. FEE PAYMENT

- ☒ Filing Fee enclosed \$ 385.00
- ☐ Fee for Recording Assignment (\$40) \$ \_\_\_\_\_
- ☐ Petition fee for filing by other than all the inventors or person not the inventor where inventor refused to sign or cannot be reached (\$130.00) \$ \_\_\_\_\_

Total Fees Enclosed \$ 385.00

IX. METHOD OF PAYMENT OF FEES

- ☒ Enclosed is a check in the amount of \$ 385.00
- ☐ Charge Deposit Account No. 23-0630 in the amount of \$ \_\_\_\_\_

X. AUTHORIZATION TO CHARGE ADDITIONAL FEES

- ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 23-0630.

XI. PRIORITY - 35 U.S.C. 119

- ☐ Priority of application Serial No. 0 / filed on \_\_\_\_\_ in \_\_\_\_\_ is claimed under 35 U.S.C. 119.
- ☐ The certified copy has been filed on \_\_\_\_\_ in prior U.S. application Serial No. 0 /, filed on \_\_\_\_\_.
- ☐ Certified copy will follow.

XII. RELATE BACK - 35 U.S.C. 120

- ☒ Amend the Specification by inserting before the first line the sentence: "This is a Divisional application of application Serial No. 10/234,807, filed on September 4, 2002, now pending; which is a continuation of application Serial No. 09/799,268, filed March 5, 2001, now abandoned; which is a continuation-in-part of application Serial No. 09/205,955, filed December 4, 1998, now abandoned".

XIII. ASSIGNMENT

- ☒ The prior application is assigned of record to Beckett Gas, Inc..  
☐ An assignment of the invention to \_\_\_\_\_  
is attached. A separate cover sheet for assignment is also attached.

XIV. POWER OF ATTORNEY

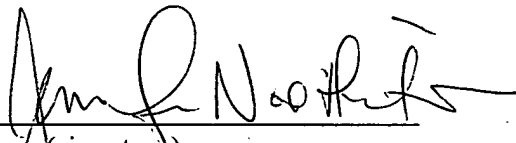
- The power of attorney in the prior application is to John R. Hlavka, Reg. No. 29,076.  
☒ The power appears in the original papers in the prior application.  
☐ The power does not appear in the original papers, but was filed on \_\_\_\_\_.  
☐ A new power of attorney is forthcoming.

XV. MAINTENANCE OF COPENDENCY OF PRIOR APPLICATION

- (must be completed and the necessary papers filed in the prior application if the period set in the prior application has run)  
☐ A petition and fee are enclosed.

XVI. CONDITIONAL PETITION FOR EXTENSION OF TIME IN PRIOR APPLICATION

- ☒ No Petition for extension of time is believed to be required. However, this is a conditional petition for extension of time for the pending prior application in the event that the need for an extension of time has been inadvertently overlooked in the prior application.

  
\_\_\_\_\_  
(signature)  
Jennifer Nock Hinton  
\_\_\_\_\_  
(name)

Reg No. 47,653

WATTS HOFFMANN CO., L.P.A.

P.O. Box 99839

Cleveland, Ohio 44199-0839

Telephone: (216) 241-6700

Facsimile: (216) 241-8151